

REMARKS

Claims 1-20 were pending and rejected in the above-identified patent application. Claims 1, 17 and 18 are being amended. Claim 20 is being canceled. Claims 1-19 remain pending. Reconsideration is respectfully requested.

In paragraphs 3 and 4, the Examiner rejected claims 1-5, 7-11, 14, 15 and 20 under 35 USC § 102(e) as unpatentable over Gonda. Claim 20 is being canceled. Gonda teaches an integrated network and service management with automated flow through configuration and provisioning of virtual private networks. Claim 1 requires “a virtual LAN switch, coupled to said router, said virtual LAN switch providing selectable forwarding of information from said virtual router to said logical partition in accordance with virtual LAN configuration information mapping the virtual router to the logical partition” and “a router, coupled to said virtual private network connection, wherein said router maintains a virtual router, said virtual router configurable to be dedicated to a customer communicating via said virtual private network connection.” The Examiner specifically identifies col. 2 line 64 to col. 3 line 3 to illustrate the claimed “logical partition.” However, the language highlighted only indicates that a client is located at the user site and the server is typically located at the VPN site. Applicant respectfully submits that the cited language does not show using logical partitioning of a server in a storage system.

Further, the Examiner identifies col. 14 lines 57-58 to illustrate the claimed “virtual LAN switch” that provides selectable forwarding to the claimed “logical partition.” However, the cited language merely indicates that a network database management GUI enables a user to complete fields related to “wide area network (WAN) switches in the POP’s area (e.g., WAN switch serial no. and switch assignment states, etc.).” Nothing in the cited language illustrates a “virtual LAN switch” that provides selectable forwarding to a “logical partition.”

Accordingly, for at least these reasons, Applicant respectfully submits that claim 1 and claims 2-5, 7-11, 14 and 15 which depend therefrom are patentable over Gonda.

In paragraphs 5 and 6, the Examiner rejects claims 6, 13 and 16-19 under 35 USC § 103 as obvious over Gonda in view of Blumenau. The Examiner notes that Gonda does not teach a storage management system; a storage table having volume, port, HBA, capacity identification and access information; a storage management system that comprises a mapping between a logical partition and at least one of a plurality of HBAs; a mapping between a logical partition and at least one of a plurality of HBAs and a fibre channel switch. Blumenau teaches a method for determining an identity of a network device. Claims 16, 17, 18 and 19 each similarly require “updating configuration tables to reflect said new configuration, said configuration tables comprising a mapping between a logical partition in a server and at least one of a plurality of HBAs coupled to at least one storage volume and a mapping between a virtual router and the logical partition.”

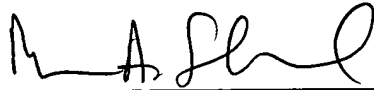
Like Gonda, Blumenau also does not teach the “logical partition” or any “mapping” to and/or from a logical partition. Accordingly, for at least these reasons, Applicant respectfully submits that independent claims 16-19 and claims 6 and 13 which depend from claim 1 are patentable over Gonda in view of Blumenau.

In paragraph 7, the Examiner rejected claim 12 under 35 USC § 103 as obvious over Gonda in view of Blumenau and further in view of Bradley. The Examiner notes that neither Gonda nor Blumenau teaches application identification and operating system information. The Examiner asserts that Bradley teaches the missing element. Bradley teaches a method for linking external applications to a network management system. However, like Gonda and Blumenau, Bradley does not teach the logical partition and the mapping to and/or from the logical partition, as required by claim 12 (which depend from claim 1). Since Gonda, Blumenau and Bradley do not teach the “logical partition” and the mapping to and/or from the logical partition, Applicant respectfully submits that claim 12 is patentable over Gonda in view of Blumenau and further in view of Bradley.

If the Examiner has any questions or needs any additional information, the Examiner is invited to contact the undersigned.

Respectfully submitted,

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